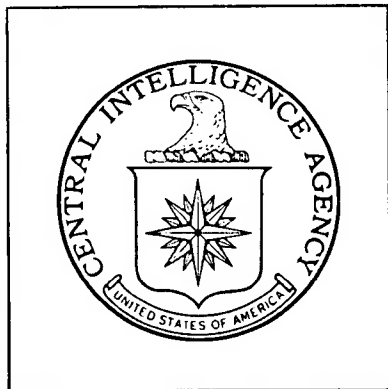


**Top Secret**



**DIRECTORATE OF  
INTELLIGENCE**

**Industrial Facilities  
(Non-Military)**

*Basic Imagery Interpretation Report*

**Major Electric Power Plants**

**Shensi Province, China**

**Top Secret**

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DATE APRIL 1971  
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PAGES 6

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CENTRAL INTELLIGENCE AGENCY  
Directorate of Intelligence  
Imagery Analysis Service

ABSTRACT

This report, based on late 1970 photography, updates the previous basic reporting on the three major electric power plants in Shensi Province, central China. The cut-off date for information in this report is February 1971.

No changes were observed at any of the plants. On the latest photography all three plants were operating.

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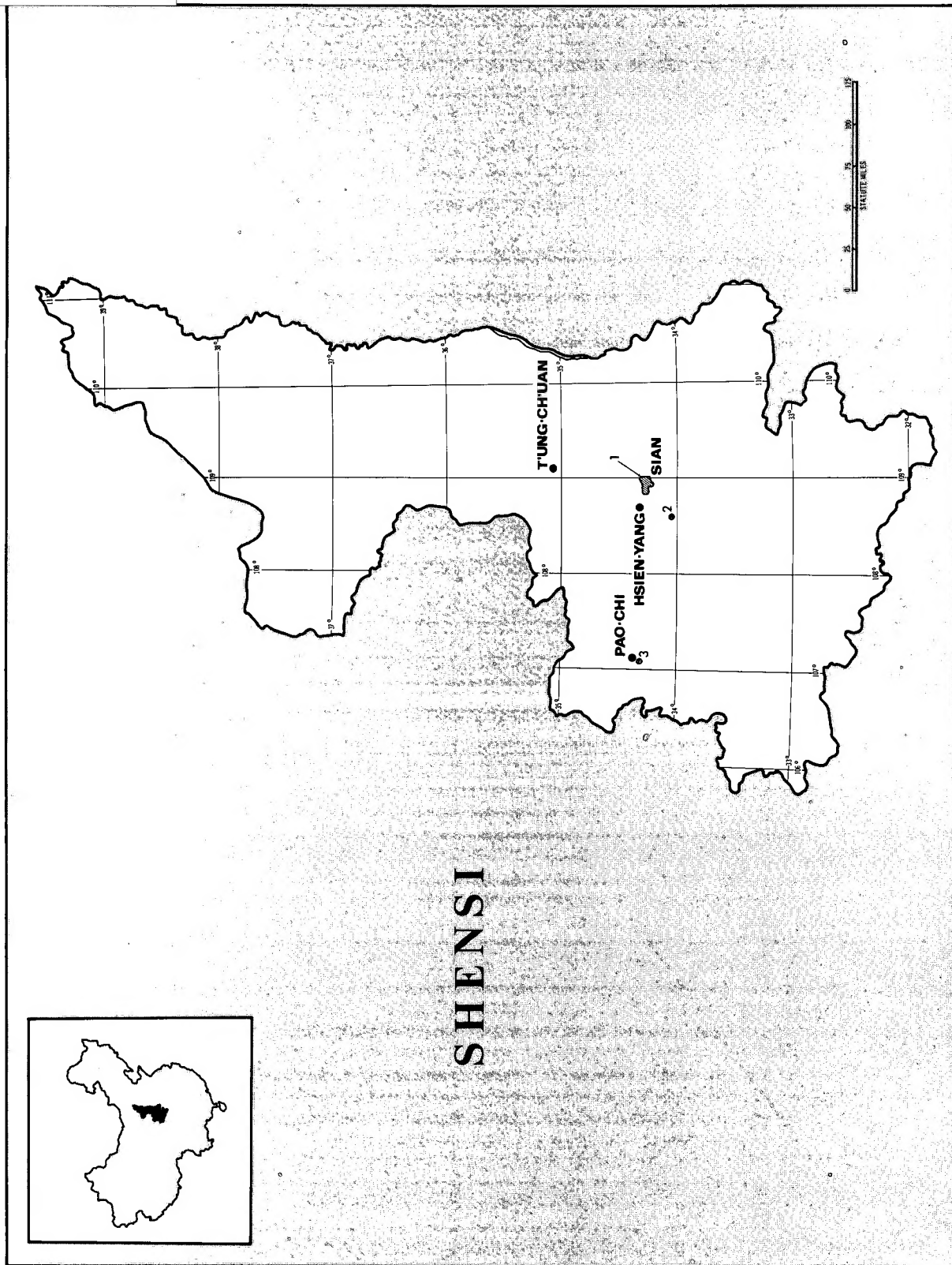


FIGURE 1. LOCATION MAP.

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## INTRODUCTION

This report covers the following three major power plants in Shensi Province (see Figure 1).

1. Hsi-an Thermal Power Plant No. 2 Pa-chiao
2. Hsi-an Thermal Power Plant No. 3 Hu-hsien
3. Pao-chi Thermal Power Plant No. 2

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### Requirement

COMIREX NOI  
Support Number 421995

### Document

CIA. · RCS-13/0040/70. Major Electric Power Plants, Shensi Province, China,  
March 1970,  (TOP SECRET RUFF)

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Hsi-an Thermal Power Plant No. 3 Hu-hsien		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	
49SBH790690	34-02-45N 108-36-21E	
MAP REFERENCE		
15th RTS. USATC, Series 200, Sheet M0384-15HL, 3rd ed, Jul 68, Scale 1:200,000 (SECRET)		
LATEST IMAGERY USED		NEGATION DATE (If required)
		NA

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**BASIC DESCRIPTION**

No apparent changes have been observed at the Hsi-an Thermal Power Plant No. 3 Hu-hsien since December 1969, the date of the latest photography used in the previous report. Photography of July 1970 was used for this analysis since heavy smoke and haze covered the boilerhouse, stacks, and generator hall on the coverage of November 1970.

The plant was operating in both July and November 1970. In July smoke was coming from one and possibly both of the stacks and vapor from three of the four cooling towers. In November vapor was coming from at least two of the four cooling towers.

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## INSTALLATION OR ACTIVITY NAME

## COUNTRY

Pao-chi Thermal Power Plant No. 2

CH

## UTM COORDINATES

## GEOGRAPHIC COORDINATES

48XP939038

34-21-27N 107-06-32E

## MAP REFERENCE

15th RTS. USATC, Series 200, Sheet M0384-14HL, 2nd ed, Aug 68, Scale 1:200,000

(SECRET)

## LATEST IMAGERY USED

## NEGATION DATE (If required)

NA

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## BASIC DESCRIPTION

No apparent changes have been observed at the Pao-chi Thermal Power Plant No. 2 since October 1969, the date of the latest photography used in the previous report.

The plant was in operation in December 1970. Heavy smoke was coming from the stack and vapor from both cooling towers.

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